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Deliver to: Examiner R. Lee _____

Recipient: U.S. PATENT AND TRADEMARK OFFICE Art Unit 2613

Fax Number: 703.872.9314 Telephone No.: _____

From: Michael Proksch Reg. No.: 43,021

Date: December 11, 2001 Time: 2:50PM (PST)

BSTZ Matter No: 42390.P7111 Number of pages including cover sheet: 13

In Re Patent Application of: McVeigh, et al.

Application No.: 09/274,157

Filed: 3/22/99

Title: Method and Apparatus for Simplifying Frame-based Motion Estimation

Enclosed are the following documents:

<input checked="" type="checkbox"/> Amendment/Response (9 pgs)	<input type="checkbox"/> Declaration & PofA (_ pgs)	<input type="checkbox"/> Reply Brief (_ pgs)
<input type="checkbox"/> Appeal Brief (_ pgs) (in triplicate)	<input type="checkbox"/> Drawings: # of sheets w/ _ figs.	<input type="checkbox"/> Small Entity Statement
<input type="checkbox"/> Utility Application (_ pgs)	<input type="checkbox"/> Month Petition re Ext. of Time	<input type="checkbox"/> Resp. to Notice of Missing Parts (_ pgs)
<input type="checkbox"/> 1.53(b) Cont. Application (_ pgs)	<input type="checkbox"/> IDS & PTO 1449 (_ pgs)	<input checked="" type="checkbox"/> Transmittal Letter (1 pgs)
<input type="checkbox"/> 1.53(b) Divisional Application (_ pgs)	<input type="checkbox"/> Issue Fee Transmittal (_ pgs)	<input checked="" type="checkbox"/> Fee Transmittal (1 pgs) (in duplicate)
<input type="checkbox"/> 1.53(b) CIP Application (_ pgs)	<input type="checkbox"/> Notice of Appeal (_ pgs)	<input type="checkbox"/> Deposit Account Authorization
<input type="checkbox"/> 1.53(d) CPA Transmittal (_ pgs)	<input type="checkbox"/> Petition re (_ pgs)	<input type="checkbox"/> Other:
<input type="checkbox"/> PCT Application (_ pgs)	<input type="checkbox"/> Power of Attorney (_ pgs)	<input type="checkbox"/> Other:
<input type="checkbox"/> Provisional Application (_ pgs)	<input type="checkbox"/> Declaration by Inventor(s) (_ pgs)	<input type="checkbox"/> Other:
<input type="checkbox"/> Assignment & Cover Sheet (_ pgs)	<input type="checkbox"/> Supplemental Declaration (_ pgs)	<input type="checkbox"/> Other:
<input checked="" type="checkbox"/> Certificate of Transmission by Fax	<input type="checkbox"/> Preliminary Amendment (_ pgs)	<input type="checkbox"/> Other:

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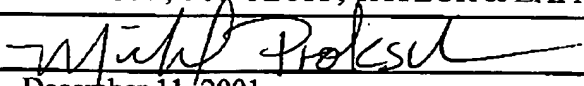
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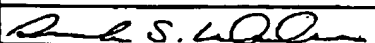
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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application No.	09/274,157	
	Filing Date	March 22, 1999	
	First Named Inventor	Jeffrey McVeigh	
	Group Art Unit	2613	
	Examiner Name	R. Lee	
Total Number of Pages in This Submission	12	Attorney Docket Number	42390P7111

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition <input type="checkbox"/> To Convert a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Small Entity Statement <input type="checkbox"/> Request for Refund	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below): <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> - Certificate of Facsimile Transmission </div>
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Michael A. Proksch, Reg. No. 43,021 BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
Signature	
Date	December 11, 2001

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			December 11, 2001
Typed or printed name	Derek S. Watson		
Signature		Date	December 11, 2001

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PTO/SB/17 (10-01)

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**FEE TRANSMITTAL
for FY 2000**

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$)

Complete if Known

Application No.	09/274,157
Filing Date	March 22, 1999
First Named Inventor	Jeffrey McVeigh
Examiner Name	R. Lee
Group/Art Unit	2613
Attorney Docket No.	42390P7111

METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:
- Deposit Account Number 02-2666
- Deposit Account Name Blakely, Sokoloff, Taylor & Zafman LLP
- ☒ Charge Any Additional Fee(s) Required Under 37 CFR §§ 1.18, 1.17, 1.18 and 1.20.
- ☐ Applicant claims small entity status. See 37 CFR 1.27.

2. ☐ Payment Enclosed:
- ☐ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION**1. BASIC FILING FEE**

Large Entity Fee Code	Small Entity Fee Code	Fee (\$)	Fee (\$)	Fee Description	Fee Paid
101	201	740	370	Utility filing fee	
106	206	330	165	Design filing fee	
107	207	510	255	Plant filing fee	
108	208	740	370	Reissue filing fee	
114	214	160	80	Provisional filing fee	

SUBTOTAL (1) (\$)

2. EXTRA CLAIM FEES

Total Claims - ** = X =

Independent Claims - ** = X =

Multiple Dependent =

Large Entity Fee Code	Small Entity Fee Code	Fee (\$)	Fee (\$)	Fee Description
103	203	18	9	Claims in excess of 20
102	202	84	42	Independent claims in excess of 3
104	204	280	140	Multiple Dependent claim, if not paid
109	209	84	42	**Reissue independent claims over original patent
110	210	18	9	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

*or number previously paid, if greater, For Reissues, see below

FEE CALCULATION (continued)**3. ADDITIONAL FEE**

Large Entity Fee Code	Small Entity Fee Code	Fee (\$)	Fee (\$)	Fee Description	Fee Paid
105	205	130	65	Surcharge - late filing fee or oath	
127	227	50	25	Surcharge - late provisional filing fee or cover sheet.	
139	239	130	130	Non-English specification	
147	247	2,520	2,520	For filing a request for <i>ex parte</i> reexamination	
112	212	920*	920*	*Requesting publication of SIR prior to Examiner action	
113	213	1,840*	1,840*	*Requesting publication of SIR after Examiner action	
115	215	110	55	Extension for reply within first month	
116	216	400	200	Extension for reply within second month	
117	217	920	460	Extension for reply within third month	
118	218	1,440	720	Extension for reply within fourth month	
128	228	1,960	980	Extension for reply within fifth month	
119	219	320	160	Notice of Appeal	
120	220	320	160	Filing a brief in support of an appeal	
121	221	280	140	Request for oral hearing	
138	238	1,510	1,510	Petition to institute a public use proceeding	
140	240	110	55	Petition to revive - unavoidable	
141	241	1,280	640	Petition to revive - unintentional	
142	242	1,280	640	Utility Issue fee (or reissue)	
143	243	460	230	Design issue fee	
144	244	620	310	Plant issue fee	
122	222	130	130	Petitions to the Commissioner	
123	223	50	50	Processing fee under 37 CFR 1.17(q)	
126	226	180	180	Submission of Information Disclosure Stmt	
581	281	40	40	Recording each patent assignment per property (times number of properties)	
146	246	740	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	249	740	370	For each additional invention to be examined (37 CFR § 1.129(b))	
179	279	740	370	Request for Continued Examination (RCE)	
169	269	900	900	Request for expedited examination of a design application	

Other fee (specify) _____

Other fee (specify) _____

* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

SUBMITTED BY**Complete (if applicable)**

Name (Print/Type)	Michael A. Proksch	Registration No. (Attorney/Agent)	43,021	Telephone	(503) 684-6200
Signature	<i>Michael Proksch</i>	Date	12/11/01		

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PTO/SB17 (10-01)

Approved for use through 10/31/2002. OMB 0651-0032
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**FEE TRANSMITTAL
for FY 2000**

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Complete if Known

Application No.	09/274,157
Filing Date	March 22, 1999
First Named Inventor	Jeffrey McVeigh
Examiner Name	R. Lee
Group/Art Unit	2613
Attorney Docket No.	42390P7111

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Multiple Dependent - = X =

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*or number previously paid, if greater. For Reissues, see below

FEE CALCULATION (continued)**3. ADDITIONAL FEE**

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Fee Code	Fee (\$)	Fee Code	Fee (\$)		
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169	900	169	900	Request for expedited examination of a design application	

Other fee (specify) _____

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

SUBMITTED BYName (Print/Type) Michael A. ProkschRegistration No. 43,021
(Attorney/Agent)Telephone (503) 684-6200Signature Michael ProkschDate 12/11/01**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2039.**

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Docket No. 42390.P7111

Patent

Official

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

McVeigh, et al.

Application No.: 09/274,157

Filed: March 22, 1999

For: METHOD AND APPARATUS FOR
SIMPLIFYING FRAME-BASED
MOTION ESTIMATION

Group Art Unit: 2613

Examiner: R. Lee

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Assistant Commissioner for Patents
Washington, D.C. 20231

[Signature]
Signature

12.11.01
Date

AMENDMENT AND RESPONSE TO OFFICE ACTION

Dear Sir:

In response to the Office Action, dated September 11, 2001, Applicant respectfully requests the Examiner to enter the following amendments and consider the following remarks:

IN THE SPECIFICATION

On page 11, line 20, please replace "before", with --before (700)--.

On page 11, line 21, please replace "after", with --after (702)--.

On page 12, line 3, please replace "block", with --block (706)--.

On page 15, line 7, please replace "block)", with --block (704))--.

On page 23, line 2, please replace "drivers", with --drivers (1407)--.

On page 25, line 19, please replace "DCT¹", with --DCT (1510)--.

On page 25, line 19, please replace "Q¹", with --Q (1512)--.

On page 25, line 20, please replace "storage", with --storage (120)--.